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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	2532-00231	Total Pages	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Named Inventor or Application Identifier			
		Kurt P. Weckstrom			
		Express Mail Label No.	EL582777061US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		6. <input type="checkbox"/> Microfiche Computer Program (Appendix)			
2. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="24"/> ] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>			
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <input type="text" value="4"/> ]		ACCOMPANYING APPLICATION PARTS			
4. Oath or Declaration [Total Pages <input type="text"/> ] <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]<ul style="list-style-type: none"><li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>		8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)			
		10. <input type="checkbox"/> English Translation Document (if applicable)			
		11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
		12. <input type="checkbox"/> Preliminary Amendment			
		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
		14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired			
		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)			
		16. <input checked="" type="checkbox"/> Other: <u>Certificate of Express Mail</u> ; <u>Supplement to Transmittal Letter</u>			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u>09/059,805</u>					
18. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label		<input type="text" value="Insert Customer No. or Attach bar code label here"/>		or <input checked="" type="checkbox"/> Correspondence address below.	
NAME	DANIEL D. FETTERLEY (Reg. No. 20,323)				
	ANDRUS, SCEALES, STARKE & SAWALL, LLP				
ADDRESS	100 East Wisconsin Avenue				
	Suite 1100				
CITY	Milwaukee	STATE	Wisconsin	ZIP CODE	53202-4178
COUNTRY	U.S.A.	TELEPHONE	(414) 271-7590	FAX	(414) 271-5770



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of )  
 )  
KURT P. WECKSTROM ) SENSOR ASSEMBLY AND METHOD  
 ) FOR MEASURING NITROGEN  
 ) DIOXIDE

SUPPLEMENT TO TRANSMITTAL LETTER

Milwaukee, Wisconsin 53202  
September 29, 2000

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

This application is being filed pursuant to 37 C.F.R. §1.53(b) and (f). The application includes the filing fee, specification, at least one claim, and the drawing. The oath or declaration of the applicant(s) is not included in the application. The declaration will be forwarded promptly upon notification from the U.S. Patent and Trademark Office.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

Daniel D. Fetterley  
(Reg. No. 20,323)

100 East Wisconsin Avenue, Suite 1100  
Milwaukee, Wisconsin 53202  
(414) 271-7590  
Atty. Docket No.: 2532-00231 (C.11653-68)

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as EXPRESS MAIL - POST OFFICE TO ADDRESSEE, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231 on the 29th day of September, 2000. The Express Mail label number is EL582777061US.

Daniel D. Fetterley	20,323
Name	Reg. No.
	9/29/2000
Signature	Date

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Daniel D. Fetterley	20,323
Name	Reg. No.
<i>Daniel D. Fetterley</i>	<i>9/29/2000</i>
Signature	Date

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<b>PTO/SB/17</b> <b>(8/96)</b>  <div style="text-align: center;"><b>FEE TRANSMITTAL</b></div>		<div style="text-align: center;"><b>COMPLETE IF KNOWN</b></div> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Application Number</td><td></td></tr> <tr><td>Filing Date</td><td></td></tr> <tr><td>First Named Inventor</td><td><b>Kurt P. Weckstrom</b></td></tr> <tr><td>Group Art Unit</td><td></td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Attorney Docket Number</td><td><b>2532-00231</b></td></tr> </table>		Application Number		Filing Date		First Named Inventor	<b>Kurt P. Weckstrom</b>	Group Art Unit		Examiner Name		Attorney Docket Number	<b>2532-00231</b>																																																																																																																											
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<b>METHOD OF PAYMENT (check one)</b> 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <b>01.2000</b> Deposit Account Name <b>ANDRUS, SCEALES, STARKE &amp; SAWALL, LLP</b>  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance. 37 CFR 1.311(b)		<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td><b>\$130.00</b></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for examination</td><td></td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920 Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840 Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190 Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435 Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680 Extension for response within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925 Extension for response within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>218</td><td>150 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605 Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>660 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215 Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240 Submission of Information Disclos. 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